REMOTE DEPLOYMENT OF EXECUTABLE CODE
IN A PRE-BOOT ENVIRONMENT

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ABSTRACT OF THE DISCLOSURE

Methods, systems, and media are disclosed for managing a remote client of a computer system. One example embodiment includes transmitting a modified wake-on LAN ("WOL") packet to a network receive buffer on the remote client, wherein the modified WOL packet comprises additional data, such as executable code or functions. Further, the example embodiment includes retrieving, by BIOS associated with the remote client, of the modified WOL packet from the network receive buffer, storing, by the BIOS, storing of the additional data in memory associated with the network receive buffer, and retrieving, by BIOS associated with the remote client, of the additional data from the memory. Further still, the example embodiment includes processing of the additional data, which may occur by an application stored on the PARTIES partition, wherein the parsed, additional data is interpreted and executed by the application.